

## **Means of Access**

### **Amended Rules and Guidance**

Rules for the Survey and Construction of Steel Ships Part P

Guidance for the Survey and Construction of Steel Ships Parts C and P

### **Reason for Amendment**

- (1) SOLAS regulation II-1/3-6 specifies requirements related to the permanent means of access for bulk carriers and oil tankers and detailed technical requirements are specified in Technical Provisions (Resolution MSC.158(78)). For these requirements, IACS developed Unified Interpretation SC191 and has been continuously reviewing it in order to ensure that IACS members apply the aforementioned SOLAS requirements in a consistent manner.

Technical Provisions and UI SC191 specify that adjacent sections of vertical ladders used as a means of access to spaces are to be laterally offset from each other. These requirements, however, were only general in nature.

IACS, therefore, held discussions on ways to clarify the requirements for vertical ladders connected to platform. As a result of these discussion, UI SC191(Rev.7), which specifies the required distances between adjacent sections of vertical ladders, etc., was adopted by IACS in January 2015.

Accordingly, all relevant requirements were amended based upon UI SC191(Rev.7).

- (2) With respect to MODU (Mobile Offshore Drilling Units), requirements related to means of access are specified in the 2009 MODU Code. The application of these requirements to MODU is based upon the modified application of the above-mentioned Technical Provision to bulk carriers and oil tankers. Since the Technical Provisions were established primarily for ships, IACS adopted UI MODU1 in May 2015 and MODU1(Rev.1) in October 2015 to reflect latest amendments made to UI SC 191 and their application to MODUs.

Accordingly, all relevant requirements were amended based upon UI MODU1 and MODU1(Rev.1).

### **Outline of Amendment**

- (1) Specified the distance of lateral offset, the distance of vertical overlap between two vertical ladders, and the horizontal separation between ladder and platform with respect to adjacent sections of vertical ladders.
- (2) Specified requirements related to the unified interpretation of means of access for MODUs.